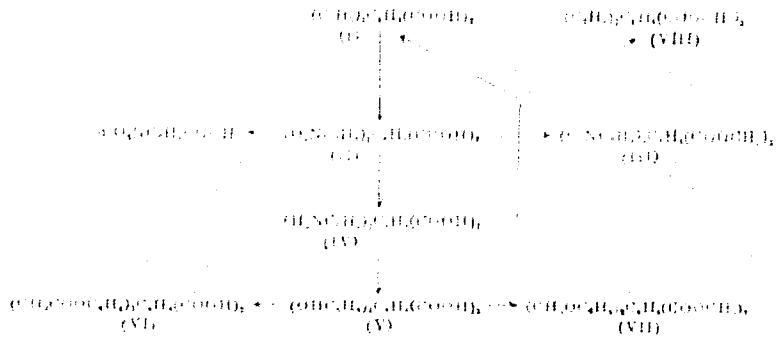
AUTHOR: [illegible]

TITLE: [illegible]

PERIODICAL: Zhurnal obshchey khimii, 1956, Vol 30, Nr 2, pp 489-493 (USSR)

ABSTRACT: p,p'-Dinitro- α-truxillic acid (II) was obtained by nitration of α-truxillic acid, in 73.5% yield (mp 285-286° dec). (II) was oxidized with $KMnO_4$ and p-nitrobenzoic acid was obtained in 64% yield. The corresponding diamino acid (IV) (2.5 g) was obtained by reduction of (II) (7.5 g) (Sn-HCl). It was found that "truxinic" acid was the structure of di-α-isoresorcinolyl-p,p-dihydroxy- α -truxillate (IX).

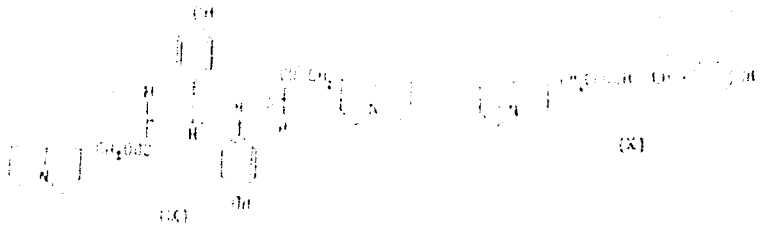
Card 1/3



It was previously shown (ZhOKh, 32, 674, 1960) that "thealbine" has the structure of d-1-pretroneconolyl-p-hydroxyphenylamine (X).

[illegible] in the [illegible] of [illegible]
dicarboxylic Acids. II. [illegible] of
"Thexilic" Acid and "Th[illegible]"

SOV/79-30-8-27/78



In the literature there can be found some errors concerning the structure of truxillic acid derivatives. It was found that the compound (mp 272°) which was described as p,p-dihydroxy- α -truxillic acid, actually does not belong to the derivatives of the α-series. There are 6 references, 2 Soviet, 4 German.

ASSOCIATION: Institute of Pharmacology and Chemotherapy, Academy of Medical Sciences, USSR (Institut farmakologii i khimioterapii Akademii meditsinskikh nauk SSSR)

SUBMITTED: February 20, 1959

Card 3/3

ARENDARUK, A.P.; SKOLDINOV, A.P.

Cyclobutanedicarboxylic acids. Part 3: Basic esters of α-truxillic acid. Zhur.ob.khim. 30 no.8:2743-2745 Ag '60. (MIRA 13:8)

1. Institut farmakologii i khimioterapii Akademii meditsinskikh nauk SSSR.
(Cyclobutanedicarboxylic acid)

KLIMKO, V.T.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

Derivatives of β-dicarbonyl compounds. Part 3: Synthesis of 4-substituted pyrazoles. Zhur. ob. khim. 31 no.1:170-175 Ja '61.

1.Institut farmakologii i khimioterapii Akademii meidtsinskikh nauk SSSR.

(Pyrazole)

SOLOV'YEV, V.M.; ARENDARUK, A.P.; SKOLDINOV, A.P.

ω-Dialkylamino alkyl esters of 3.4,5-trimethoxybenzoic acid.
Zhur.ob.khim. 31 no.8:2577-2585 Ag '61. (MIRA 14:8)
(Benzoic acid)

KALININA, N.N.; KLIMKO, V.T.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

Functional derivatives of malondialdehyde and their reactions. Part 11: Alkyl β-acroleylcarbonates. Zhur.ob.khim. 32 no.7:2146-2151 Jl '62. (MIRA 15:7)

1. Institut farmakologii i khimioterapii Akademii meditsinskikh nauk SSSR.
(Malonaldehyde) (Carbonic acid) (Acrolein)

SOLOV'YEV, V.M.; SKOLDINOV, A.P.

α,ω-Substituted alkanes with possible biological importance. Part 3: Synthesis of α,ω-dialkylaminoalkyl chlorides. Zhur. ob.khim. 32 no.2:439-445 F '62. (MIRA 15:2)

1. Institut farmakologii i khimioterapii AMN SSSR.
(Alkyl chlorides)

KRITSYN, A.M.; LIKHOSHERSTOV, A.M.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

"Ethambutol" and related compounds. Synthesis and stereochemical relations. Dokl.AN SSSR 145 no.2:332-335 Jl '62. (MIRA 15:7)

1. Institut farmakologii i khimioterapii AMN SSSR. Predstavleno akademikom A.N.Nesmeyanovym.
(Ethane) (Butanol)

KLIMKO, V.T.; PROTOPOPOVA, T.V.; SMIRNOVA, N.V.; SKOLDINOV, A.P.

Functional derivatives of malonodialdehyde and their reactions. Part 12: Preparation of β-alkoxyacroleins. Zhur.ob.khim. 32 no.9:2961-2966 S '62. (MIRA 15:9)

1. Institut farmakologii i khimioterapii AMN SSSR.
(Acrolein)

KLIMKO, V.T.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

Synthesis and some trnasformations of β-substituted acroleins.
Dokl. AN SSSR 146 no.5:1084-1087 O '62. (MIRA 15:10)

1. Nauchno-issledovatel'skiy institut farmakologii i khimioterapii AMN SSSR. Predstavleno akademikom A.N.Nesmeyanovym.
(Acrolein)

SHIGORIN, D.N.; SHAPET'KO, N.N.; SKOLDINOV, A.P.; RYABCHIKOVA, T.S.

Nature of the hydrogen bond in systems with π-electrons and its effect on the proton magnetic resonance. Dokl. AN SSSR 148 no.5:1141-1144 F '63. (MIRA 16:3)

1. Fiziko-khimicheskiy institut im. L.Ya.Karpova. Predstavleno akademikom V.A.Karginym.

(Hydrogen bonding)
(Nuclear magnetic resonance and relaxation)

AREMDARUK, A.P.; KRAVCHUK, L.A.; SKOLDINOV, A.P.; KHARKEVICH, D.A.

Chemical and pharmacological research in the series of derivatives of cyclobutanedicarboxylic acids. Uch.zap. Inst. farm. i khimioter. AMN SSSR 3:138-157'63. (MIRA 16:9)

1. Department of Pharmacology (Head - Prof. V.V.Zakusov, Member of the U.S.S.R. Academy of Medical Sciences) and Department of Organic Synthesis (Head - Candidate of Chemical Sciences A.P.Skoldinov) of the Institute of Pharmacology and Chemotherapy of the U.S.S.R. Academy of Medical Sciences.

(CURARELIKE SUBSTANCES)

SOLOV'YEV, V.M.; SKOLDINOV, A.P.

α,ω-Substituted alkanes of possible biological importance. Part 4: Synthesis of α,ω-bis(dimethylamino)alkanes. Zhur.ob.khim. 33 no.6:1821-1826 Je '63. (MIRA 16:7)

1. Institut farmakologii i khimioterapii AMN SSSR.
(Paraffins) (Amines)

SHIGORIN, D.N.; SKOLDINOV, A.P.; RYABCHIKOVA, T.S.

Determination of the formation energy of a quasiaromatic cycle with an H-bond from molecular infrared spectrum data. Dokl. AN SSSR 149 no.2:341-344 Mr '63. (MIRA 16:3)

1. Fiziko-khimicheskiy institut im. L.Ya.Karpova. Predstavleno akademikom V.A.Karginym.
(Hydrogen bonding) (Molecular spectra)

SHAPET'KO, N.N.; SHIGORIN, D.N.; SKOLDINOV, A.P.; RYABCHIKOVA, T.S.; RESHETOVA, L.N.

Chemical shifts of nuclear magnetic resonance of protons of C--H compounds forming an intramolecular hydrogen bond of the O--H...O type. Opt. i spektr. 17 no.3:459-461 S '64. (MIRA 17:10)

KLIMKO, V.T.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

Functional derivatives of malondialdehyde and their reactions. Part 13: Some transformations of β-alkoxyacroleins. New synthesis of β-chloroacroleins. Zhur.ob.khim. 34 no.1:109-114 Ja '64. (MIRA 17:3)

1. Institut farmakologii i khimioterapii AMN SSSR.

POPOVA, R.Ya.; PROTOPOPOVA, T.V.; VINOKUROV, V.G.; SKOLDINOV, A.P.

Functional derivatives of malodnialdehyde and their reactions. Part 14: Condensation of some allyl halides with vinyl ether. Zhur.ob.khim. 34 no.1:114-119 Ja '64. (MIRA 17:3)

1. Institut farmakologii i khimioterapii AMN SSSR.

IVANOV, A.I.; VINOKUROV, V.G.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

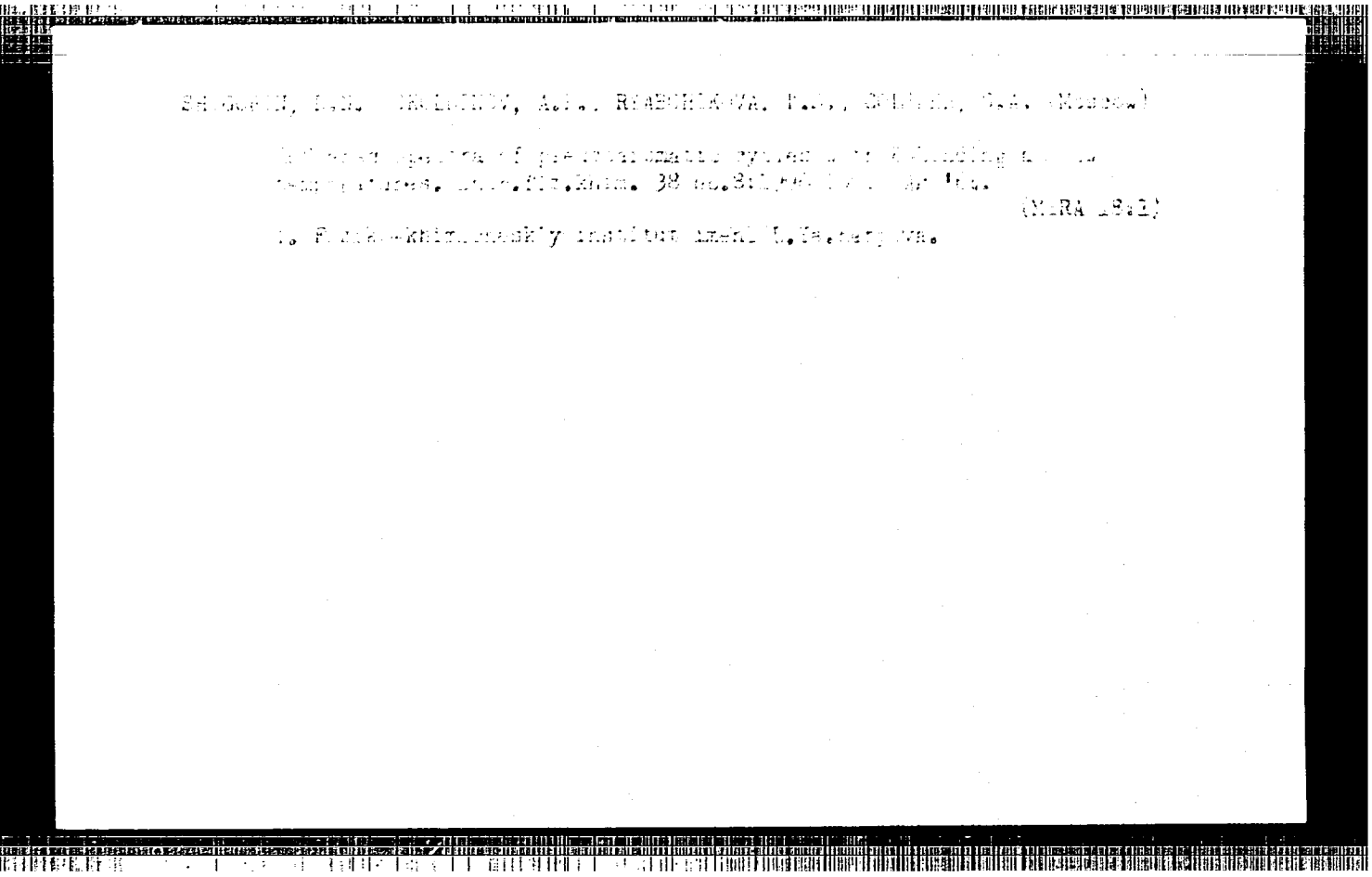
Synthesis of stereoisomeric β-chlorovinyl carbonyl compounds. Zhur. ob.khim. 34 no.1:354-355 Ja '64. (MIRA 17:3)

1. Institut farmakologii i khimioterapii AMN SSSR.

ALEKSANDROVA, L.P.; SHIGORIN, D.N.; SKOLDINOV, A.P.

X-ray spectra of quasi-aromatic inner-complexes of copper. Zhur. fiz. khim. 38 no.5:1203-1209 My '64. (MIRA 18:12)

1. Fiziko-khimicheskiy institut imeni Karpova. Submitted June 8, 1963.



SHRAMOVA, Z.I.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

Vinyl analogs of mixed anhydrides of carboxylic and carbonic acids.
Zhur. ob. khim. 34 no.10:3511-3512 O '64.
(MIRA 17:11)

1. Institut farmakologii i khimioterapii AMN SSSR.

SHRAMOVA, Z.I.; PROTOPOPOVA, T.V.; SKOLDINOV, A.P.

Derivatives of β-dicarbonyl compounds. Part 4: Vinyl analogs of mixed anhydrides of carboxylic and carbonic acids. Zhur. ob. khim. 34 no.11:3652-3654 N '64 (MIRA 18:1)

1. Institut farmakologii i khimioterapii AMN SSSR.

LEBEDEVA, A.S.; LIKHOSHERSTOV, A.M.; SKOLDINOV, A.P.

Derivatives of azacycloalkanes. Part 1: N-substituted α-pyrrolidinecarboxylic acids and their esters. Zhur. ob. khim. 34 no.11:3806-3809 N '64 (MIRA 18:1)

1. Institut farmakologii i khimioterapii AMN SSSR.

LEBEDEVA, A.S.; LIKHOSHERSTOV, A.M.; SKOLDINOV, A.P.

Derivatives of azacycloalkanes, Part 2: Dialkylaminoalkyl esters of N-substituted α-pyrrolidinecarboxylic acids. Zhur. ob. khim. 34 no.11:3809-3811 N '64 (MIRA 18:1)

1. Institut farmakologii i khimioterapii AMN SSSR.

SHAPET'KO, N.N.; SHIGORIN, D.N.; SKOLDINOV, A.P.; RYABCHIKOVA, T.S.; RESHETOVA, L.N.

Chemical shifts of nuclear magnetic resonance of protons and infrared frequencies of compounds with strong intramolecular hydrogen bond of the type O - H...O. Zhur. strukt. khim. 6 no.1:155-157 Ja-F '65. (MIRA 18:12)

1. Fiziko-khimicheskiy institut imeni L.Ya.Karpova. Submitted August 10, 1964.

KOZINA, M.P.; CHICHIBIN, D.N.; SKOLDINOV, A.P.; SKURATOV, S.M.

Thermochemical determination of the stabilization energy for a quasiaromatic ring with an H-bond. Dokl. AN SSSR 160 no.5:1114-1116 F '65. (MIRA 18:2)

1. Moskovskiy gosudaratvennyy universitet i Fiziko-khimicheskiy institut im. L.Ya. Karpova. Submitted August 18, 1964.

POPOVA, Ye.G.; SHIGORIN, D.N.; SHAPET'KO, N.N.; SKOLDINOV, A.P.; GOL'TER, G.A.

Symmetry of quasi aromatic rings. Zhur.fiz.khim. 39 no.11:2726-2729 N '65. (MIRA 18:12)

1. Moskovskiy fiziko-khimicheskiy institut imeni L.Ya.Karpova.

ALEKSANDROV, P.N.; BOGDANOVA, V.A.; IVANOV, A.I.; SKOLDINOV, A.P.; CHERNUKH, A.M.

Method for preliminary estimation of teratogenic activity of pharmacological preparations on chicken embryos. Vest. AMN SSSR 20 no.3:78-81 '65. (MIRA 18:7)

1. Institut farmakologii i khimioterapii AMN SSSR, Moskva.

ACC NR: AP6025393 SOURCE CODE: UR/0366/66/002/007/1261/1265

AUTHOR: Smirnova, N. V.; Skoldinov, A. P.

ORG: Institute of Pharmacology and Chemotherapy, Academy of Medical Sciences, SSSR (Institut farmakologii i khimioterapii Akademii meditsinskikh nauk SSSR)

TITLE: Oligomeric N-methylated amides and amines. I. Sarcosine derivatives

SOURCE: Zhurnal organicheskoy khimii, v. 2, no. 7, 1966, 1261-1265

TOPIC TAGS: polyamide, oligomeric amide, oligomeric amine, peptide synthesis, OLIGOMER, POLYAMINE COMPOUND, CHEMICAL SYNTHESIS, METHYLATION, ORGANIC AMIDE, AMINE

ABSTRACT:
To determine the relation between structure and biological activity, it appeared of interest to investigate synthetic routes to various polyfunctional compounds with repeating N-alkylamido and N-alkylamino groups, since, in some cases, accumulation of such polar groups leads to enhancement of pharmacological activity. Employing methods of peptide synthesis (method of mixed anhydrides, trityl protection of terminal amino group) oligomeric polyamides of the type $CH_3[N(CH_3)CH_2CO]_n N(H_3)_2$, where n = 1, 2, 3, were synthesized, as well as the polyamines resulting from their reduction. [W.A. 50; CBE No. 10]

SUB CODE: 07/ SUBM DATE: 15Jul65/ OTH REF: 007/

Card 1/1 UDC: 547.298.1

ACC NR: AP6025394 SOURCE CODE: UR/0366/66/002/007/1269/1272

AUTHOR: Smirnova, N. V.; Skoldinov, A. P.

ORG: Institute of Pharmacology and Chemotherapy, Academy of Medical Sciences SSSR (Institut farmakologii i khimioterapii Akademii meditsinskikh nauk SSSR

TITLE: Oligomeric N-methylated amides and amines. II Isoindoly-N-methylethylene-diamines

SOURCE: Zhurnal organicheskoy khimii, v. 2, no. 7, 1966, 1269-1272

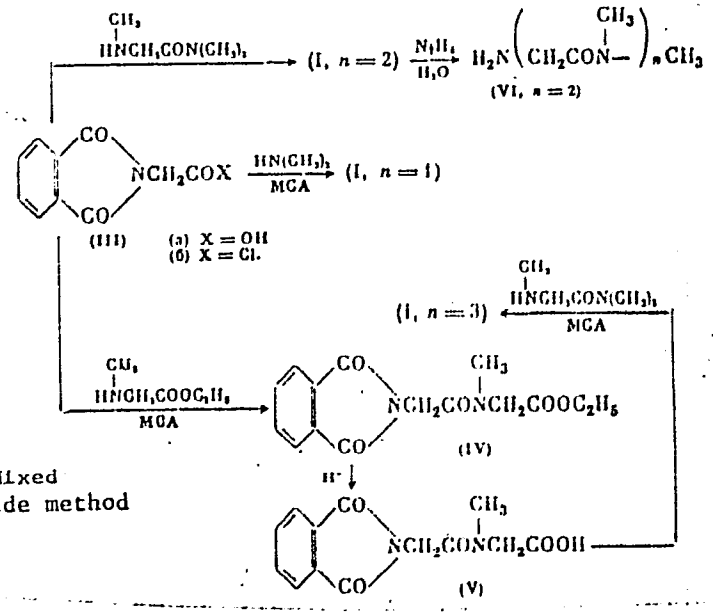
TOPIC TAGS: oligomeric amine, protein synthesis, polypeptide isoindole derivative, oligomer, chemical synthesis, amine

ABSTRACT:

Continuing the work on the synthesis of oligomers containing repeating N-methyl fragments, a number of oligomers were synthesized, which incorporated isoindolyl groups. Sarcosine units were attached to glycine, employing phthalyl protection of the terminal amino group. Reduction

 UDC: 547.298.1

ACC NR: AP6025394

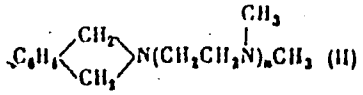


Card 2/3

ACC NR: AP6025394

with lithium aluminum hydride yielded exhaustively methylated oligomeric amines.

Table 1. Oligomeric amines



n	Yield (%)	bp (mm)	n_D^{24}	R_f	Found, % C	Found, % H	Found, % N	Formula	Calculated % C	Calculated % H	Calculated % N	Methiodides: mp (decomp.)	Found % J	Found % N	Formula	Calculated % J	Calculated % N
1	80.0	88–90° (0.06)	1.5226	0.57	75.75, 75.56	9.48, 9.60	14.55, 14.62	$C_{12}H_{18}N_2$	75.74	9.53	14.72	225–226° (ethanol)	53.92, 53.88	5.61, 5.70	$C_{14}H_{24}J_2N_2$	54.53	5.99
2	70.8	116–117 (0.04)	1.5177	0.41	72.50, 72.44	10.12, 10.14	16.66, 16.79	$C_{13}H_{28}N_2$	72.76	10.19	16.83	182–183 (methanol)	57.08, 56.59	5.19, 4.47	$C_{16}H_{34}J_2N_2$	56.35	6.24
3	67.0	145–150 (0.05)	1.5150	0.31	70.70, 70.85	10.47, 10.58	18.42, 18.66	$C_{16}H_{32}N_4$	71.00	10.51	18.40	178–179 (80% ethanol)	54.03, 57.90	6.49, 6.66	$C_{22}H_{46}J_4N_4$	58.21	6.42

Orig. art. has: 1 table. [W.A. 50; CBE No. 10]

SUB CODE: 07/ SUBM DATE: 15Jul65/ ORIG REF: 001/ OTH REF: 003/

Card 3/3

39196
S/264/62/000/002/002/003
I006/1206

AUTHOR: Prokop, Josef, and Skolický, Leopold

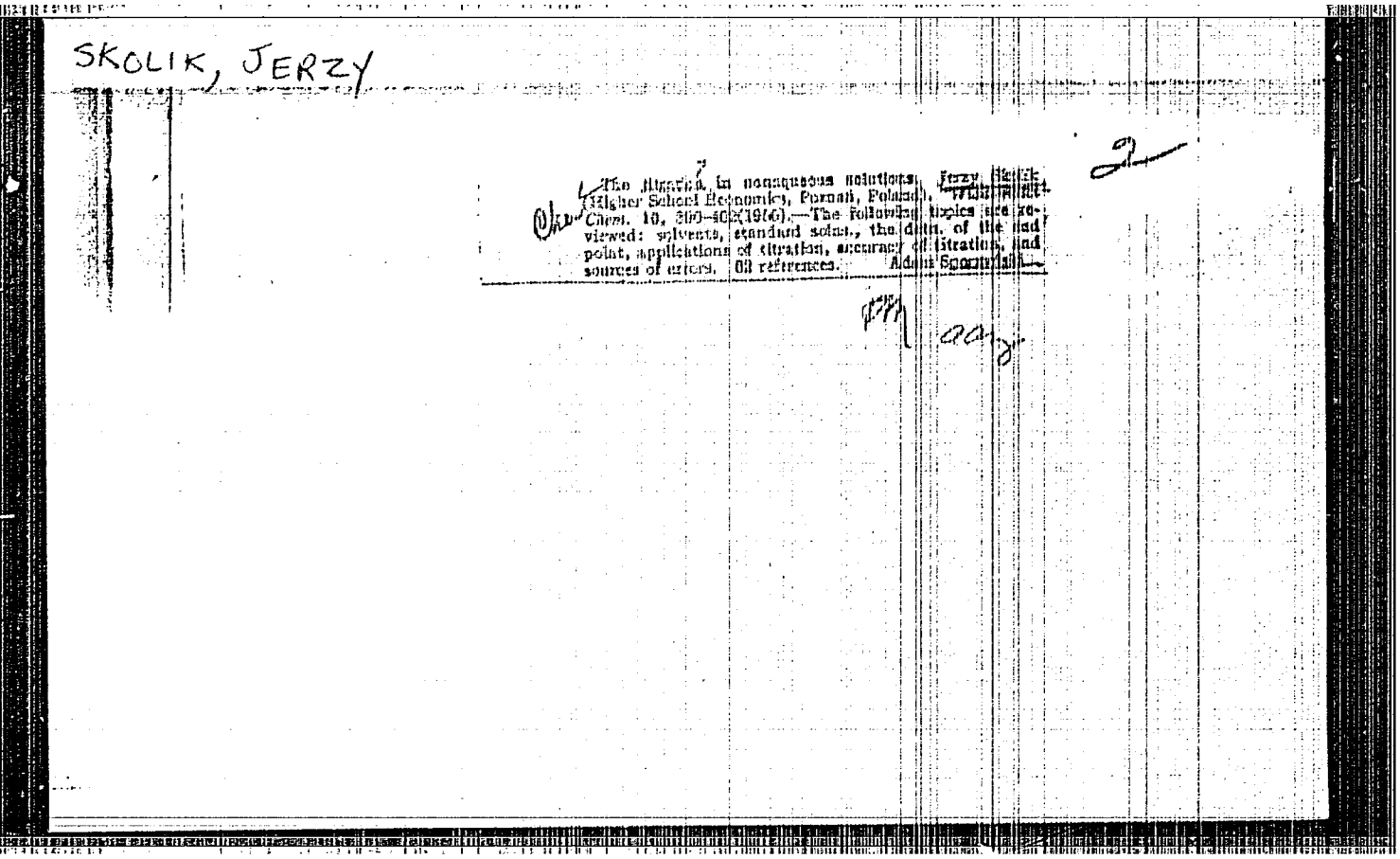
TITLE: Hydraulic device for airscrews of variable pitch

PERIODICAL: Referativnyy zhurnal, vozdushnyy transport. Svodnyy tom, no. 2, 1962, 26, abstract 2 A170 P. Czech. patent, class 62c, 5/02, no. 93867, February 15, 1960

TEXT: The patented hydraulic device for propellers with variable pitch is characterized by the fact that an additional spring-type hydraulic accumulator is introduced into the ordinary two-sided hydraulic propeller control system, which brings the propeller blades into weathervane position and then withdraws them. During normal working of a propeller the hydraulic accumulator is filled with oil by the pump and is always ready for action by turning a handle in the pilot's cabin. A diagram shows the propeller action with the regulating system.

[Abstracter's note: Complete translation.]

Card 1/1



SKOLIK, JERZY

2

The titration in nonaqueous solutions. Jerzy Skolik (Higher School Economics, Poznań, Poland). Wiad. Chem. 10, 399–408(1956).—The following topics are reviewed: solvents, standard solns., the detn. of the end point, applications of titration, accuracy of titration, and sources of errors. 68 references. Adam Sporzyński

SKOLIK, J.; WIEWIOROWSKI, M.

Microphotometric method for the determination of lupine alkaloids. In German. p. 461

ROCZNIKI CHEMII. (Polska Akademia Nauk) Warszawa, Poland, Vol. 33, no. 2, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 9, September 1959. Uncl.

ACHMATOWICZ, O.; ACHMATOWICZ, S.; SKOLIK, J.; WIEWIOROWSKI, M.

The alkaloids of Strychnos nux vomica. Pt. 8. Bul chim PAN 12 no. 1:9-14 '64.

1. Department of Organic Chemistry, University, Warsaw, and Department of Organic Chemistry, University, Poznan. Presented by O. Achmatowicz.

F

COUNTRY : Poland
CATEGORY :

17680

ABS. JOUR. : RZKhim., No. 5 1960, No.

AUTHOR : Sholik, J.
: Not given
: A Simple Device for Deposition Substances on [illegible] Paper in the Preparation of Chromatograms

ORIG. PUB. : Roczniki Chem, 33, No 2, 525-528 (1959)

ABSTRACT : A simple device is proposed for the deposition of small spots on filter paper in the preparation of chromatograms; the chromatographic strip is clamped horizontally between two plates in such a way that the spot at which the substance is to be placed is at the center of the openings provided in the plates. The mixture of substances is transferred with a micropipette to the center of a narrow strip of Whatmann paper and allowed to dry, after which one end of the strip is cut in the form of a cone

CARD: 1/2

WIEWIOROWSKI, M.; SKOLIK, S.

Correlation between the basicity and molecular structure of certain lupine alkaloids and their derivatives. Biul chim PAN 11 no.2:69-75 '63.

1. Katedra Chemii Organicznej, Uniwersytet im. Adama Mickiewicza, i Katedra Chemii Ogolnej, Wyzsza Szkola Ekonomiczna, Poznan.
Presented by J. Suszko.

MISEK, Alois; SKOLIL, Vladimir, inz.; SIROKY, Jiri

Subsidiary and auxiliary services in industrial constructions.
Podnik organizace 16 no.12:544-546 D '62.

1. Technicko-organizacni vyzkumny ustav strojirensky.

SKOLIL, Vladimir, inz.

Experiences in the stage system. Pod org 17 no.4:162-164 Ap '63.

1. Technicko-organizacni vyzkumny ustav strojirensky.

SKOLIL, V., inz.

Some remarks on the deliveries of a complete plant equipment in the German Democratic Republic. Pod org 17 no.6:285-286 Je '63.

1. Technicko-organizacni vyzkumny ustav strojirensky.

SKOLIMOWSKI, H.

"eport on the studies in England of the history of surveying. p. 405

PRZEGLAD G ODE YNJYN. (Stowarzyszenie Naukowe-Techniczne Geodetow Ploskich) Warszawa. Vol. 15, no. 10, Octo er 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

[redacted], K.

A little-known and valuable instruction of 1943. (To be contd.)

[redacted] Poland, Vol. 13, No. 2, Feb. 19[redacted]

[redacted] Digest of European Accessions (AD[redacted]) Vol. 6, No. 11, November 1957

SKOLIMOWSKI, Henryk

Evolution of the meaning of the terms geodesy and geodesist in the light of Polish handbooks on geodesy from the 16th to 18th centuries. Kwart hist nauki i tech 8 no.2:245-255 '63.

1123. SKOLIMOWSKI K. Klin. chor. Uszu, Nosa i Gardła P.A.M. w Szczecinie. *O naczynioworuchowym niezycie nosa pochodzenia niealergicznego. Non-allergic vasomotor rhinitis POL. TYG. LEK. 1955, 10/26 (862-864)

A distinction is made between allergic and non-allergic vasomotor rhinitis, but sometimes proper diagnosis is difficult. In some non-allergic cases anatomical changes in the nose may be the cause of reflex neurosis and vasomotor reaction. In 8 cases a submucous removal of cristae and spinae septi was performed and in 4 a permanent cure followed.

Prujansky - Tel-Aviv

WOYKE, Stanislaw; SKOLIMOWSKI, Krystyn

Neurinomas of the neck and pharynx. Otolar. polska 10 no.2: 187-190 1956.

1. Z Zadladu Anatomii Patolog. PAM w Szczecinie Kier. prof. dr. Stojalowski. Z Kliniki Laryngol. PAM w Szczecinie Kier.: prof. dr. J. Taniewski. S. Woyke. Szczecin, ul. Kochanowskiego 23.

(NECK, neoplasms
neurinoma (Pol))
(PHARYNX, neoplasms
(same))

SKOLIMOWSKI, Krystyn

Case of persistent sneezing (ptarmus). Polski tygod. lek. 13 no.51: 2086-2087 22 Dec 58.

1. (Z Kliniki Otolaryngologicznej P.A.M. w Szczecinie: Kierownik: prof. dr J. Taniewski).

(SNEEZING
ptarmus, persistent (Pol))

J-3

POLAND/Soil Cultivation. Mineral Fertilizers.

Abs Jour: Ref. Zhur-Biologiya, No 1, 1958, 1243.

Author : Grzymala, J., Rutkowska, B., Skolimowski, L.
Inst :
Title : The Value of Vivianite for Fertilizer.

Orig Pub: Nowe roln., 1956, 5, No 7, 536-543.

Abstract: In most cases analysis of the vivianites taken from lowland peat bog indicates a high phosphorous content 19.8-22.2% P_2O_5; but there are some less valuable deposits containing 1.6-7.4% P_2O_5. Vegetation experiments on peat bog soils with rye grass and timothy sown for two years indicate that the total yields over the two years were as high when vivianite was used as when superphosphate, Thomas slag, and phosphorite were used, although the plants utilized considerably less phosphorous from the vivianite. Oats utilized almost the same quantities of phosphorous

-10-

Card : 1/3

SOURCE :
CATEGORY :

ABS. JOUR. : RZhBiol., No. 4,1959, No. 15[illegible]

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : [illegible] for vivianite the use of P_2O_5 on a neutral soil [illegible] consisted of 11.0%, for rhosphorite 2.0%, and [illegible] superphosphate 52.0%, and on acid soil re- [illegible] respectively 10.0%, 19.0, and 50.0%. Timothy gave [illegible] results. Sweet clover reacted weak- [illegible] identically to vivianite and rhos- phorite with a strong reaction to superphosphate. In field experiments on peat bog with an addi- [illegible] of vivianite the hay harvest was

Card: /3

SHELIKOVSKI, L.

TECHNOLOGY

PERIODICAL: [illegible] Vol. 16, no. 6, June 1958

SHELIKOVSKI, L. Sewing [illegible] for [illegible] fixtures. p. 27.

Monthly List of East European Accessions (EEMI) LC Vol. 8, no. 4.
April 1959, Unclas

PAVELE, M.; SKOLIS, Ya.; RUNCE, R., red.; SILINS, V., tekhn. red.

Riga. Riga, Latvijas Valsts izdevnieciba, 1961. 15 p. (MIRA 15:2)
[Text in three languages] 35 p.
(Riga--Views)

SKOLIS, Ya.; PRIEDITIS, Kh., red.; PASTARE, D., tekhn. red.

[Port of registration, Riga; expansion of shipping in Soviet Latvia] Port pripiski - Riga; razvitie morskogo transporta Sovetskoi Latvii. Riga, Latviiskoe gos. izd-vo, 1961. 147 p. (MIRA 14:10)

(Riga--Harbor) (Latvia--Shipping)

SKOLJAREV, Stjepo, porucnik bojnog broda

Measuring depths of the Adriatic within the framework of the International Geophysical Year. Hidrograf.god 1958 (Published 1959):155-163. (EEAI 9:5)

1. Jugoslovenska ratna mornarica.
(Adriatic Sea) (Yugoslavia--Hydrography)
(International Geophysical Year, 1957-1958)

YUGOSLAVIA

SKOLNIK, A., and Zvonko ZOMNIK, Clinic for Diseases of the Mouth, Teeth and Jaws (Klinika za Bolesti Usta, Zube, i Vilice), Military Medical Academy (Vojnomedicinska Akademija), Belgrade.

"Follicular Cysts of the Jaws."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 90, No 12, December 1962, pp 1177-1183.

Abstract: [Authors' French summary modified] The authors deal with clinical material on follicular cysts of the jaws in 35 patients observed over a period of 10 years. The cysts occur most often between the ages of 30 and 40 and more often in men than in women (19:7). Cysts were found in the region of the molars in 12 cases, in the region of the premolars in seven cases, and otherwise in the region of the front teeth. Most of the patients appeared with manifest symptoms or else the cysts were a complication. X-ray radiography used to confirm diagnosis. Marsupialization and enucleation have been successful therapy. [1]

SKOLKA, H.

Composition and quantity of marine phytoplankton along the Rumanian littoral of the Black Sea in 1955 and 1956. p.61.

Hidrobiologia. (Academia Republici Populare Romine. Comisie de Hidrologie, Hidrobiologie si Intiologie) Bucuresti, Rumania. Vol. 1, 1958 .

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

PETROVA, V.I.; SKOLKA, H.

Massive development of the species Nitzschia seriata Cl. in the waters of the Black Sea. Studii cerc biol s. bot 16 no. 1: 47-60 '64.

1. "Varna R.P.B." Institute of Fishing, "Traian Savulescu" Institute of Biology, Laboratory of Oceanology, Constanta.

MANEA, Vasile; SKOLKA, Hilarius

Marine microphytobenthos of the littoral of Chituc, Communicarile AR 11 no.5:535-538 My '61.

1. Statiunea de cercetari marine, Constanta. Comunicare prezentata de Th.Busnita, membru corespondent al Academiei R.P.R.

SKOLKA, J.

Application of statistical analysis in evaluating the economic efficiency of repairs and renovations of machine tools. p. 379. (Strojirenstvi, Vol. 7, No. 5, May 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

SKOLKA, Jiri, inz.

Structural analysis. Tech praca 14 no.8:588-590 Ag '62.

1. Ekonomicky ustav, Ceskoslovenska akademie ved, Praha.

SKOLKA, Jiri, inz., C.Sc.

Extensive use of structural tables for technical and economic analysis. Pod org 17 no.4:149-152 Ap '63.

1. Ekonomicky ustav, Ceskoslovenska akademie ved.

L 3051-66 EWT(d)/T/EWP(1) IJP(c)
ACCESSION NR: AP5026343 CZ/0088/65/000/001/0062/0073

AUTHOR: Skolka, Jiri (Engineer, Candidate of sciences)

TITLE: Use of the measure of information for the aggregation of input-output tables

SOURCE: Kybernetika, no. 1, 1965, 62-73

TOPIC TAGS: economics, mathematic model, information theory

ABSTRACT: The possibility is demonstrated of using Shannon's entropy rate for solving the problem of aggregating input-output tables of the national economy. From the viewpoint of economics, the results obtained with the method are satisfactory. Orig. art. has: 24 formulas.

ASSOCIATION: Ekonomicky ustav CSAV, Ekonomicko-matematicka laborator, Prague (Economics-Mathematics Laboratory, Economics Institute of the CSAV)

SUBMITTED: 27Jun64 ENCL: 00 SUB CODE: MA, GO

NO REF SOV: 002 OTHER: 014 JPRS

Card 1/1

[redacted]

Academician V.S.Nemchinov; obituary. Pochv org 19 no.2:93 F '65.

SKOLKA, V. Khilarius; BODYANU, N. [Bodeanu, N.]

Studies on the phytoplankton of the Pre-Bosporan area of the Black Sea. Rev biol 8 no. 1: 89-104 '63.

1. Institut biologii im. Tr, Sevulesku Akademii RNR, Laboratoriya okeanologii.

COUNTRY : Czechoslovakia H-23
CATEGORY :

ABS. JOUR. : RZKhim., No. 1959, No. 87924

AUTHOR : Skollova, Z.; Hemala, M.
INST. : Petroleum Research Institute
TITLE : Chemical De-emulsification of Czechoslovak Petroleum

ORIG. PUB. : Prace ustavu naft. vyzkum, 1958, 9, No 34-39, 47-55

ABSTRACT : A study of the breaking of petroleum-water emulsions by means of some products which are manufactured in Czechoslovakia for use in the petroleum industry. The chemical composition is stated of the de-emulsifying agents which include components known under various designations: Erifor EL, mixture of Erifor O and ammonium salt of Neokal, etc. The recommended de-emulsifying agents are used in the form of 5% aqueous solutions, at 20-40° (at 90° with highly viscous emulsions). -- Ya. Satunovskiy

CARD:

HEMALA, Milan, RNDr.; SKOLLOVA, Zdenka, inz.

Methods of calculating the original hydrocarbon content in a reservoir rock. Geol pruzkum 6 no.2:47-49 F'64

1. Ceskoslovenske naftove doly, n.p., Hodonin, vyzkumny ustav Brno.

SKOL'NIK, G. M.

AID P - 1896

Subject : USSR/Engineering

Card 1/1 Pub. 29 - 1/25

Authors : Skol'nik, G. M. and Sokolov, V. P., both Engs.

Title : Experience with burning coal from the Bashkirskaya ASSR

Periodical : Energetik, no2, 1-3, F 1955

Abstract : The authors describe their two years of experience with burning of coal from the Babayevo coal field in the Bashkirskaya ASSR. The heat and power plant is equipped with unit system coal mills. The coal contains a high percentage of volatiles which requires a special structure of the furnace. Four diagrams illustrate some of the equipment used for burning the coal.

Institution: None

Submitted : No date

AID P - 3347

Subject : USSR/Electricity

Card 1/1 Pub. 29 - 5/27

Author : Shcheglov, V. F., Kand. Tech. Sci.

Title : Operation of electric power stations on Bashkir coal

Periodical : Energetik, 9, 11-12, S 1955

Abstract : In this journal, No. 2, 1955, was published an article by G. M. Skol'nik and V. P. Sokolov, Engs.,: "Experience in burning Bashkir coal". The article resulted in several comments which the author summarizes. The problem of burning coals with a high degree of moisture is very important, because the exploitation of such coals has developed rapidly in recent times, and difficulties still exist in burning them efficiently. The author gives some data from two electric power plants and asks for more comments.

Institution : None

Submitted : No date

SKOL'NIK, G.M., inzhener; SOKOLOV, V.P., inzhener.

Preventing damage to the steam superheater. Energetik 4 no.3: 10-11 Mr '56. (Superheaters) (MLRA 9:6)

ZOBIN, V.S., inzh.; RYABTSEV, N.I., inzh.; SKOL'NIK, G.M., inzh.

Advantages of the organization of repair and maintenance enterprises in power engineering systems on a territorial basis. Prom.energ. 20 no.12:5-8 D '65.

(MIRA 18:12)

ACC NR: AP6025060 (A,N) SOURCE CODE: UR/0094/66/000/005/0010/0014

AUTHOR: Ryabtsev, N. I. (Engr.); Skol'nik, G. M. (Engr.); Rakhmilevich, Z. Z. (Engr.); Myslitskiy, Ye. N. (Engr.)

ORG: Promenergo Production-Technical Enterprise (Proizvodstvenno-tekhnicheskoye predpriyatiye Promenergo)

TITLE: Straight through valves for piston air compressors

SOURCE: Promyshlennaya energetika, no. 5, 1966, 10-14

TOPIC TAGS: air compressor, ring valve, piston air compressor, valve design

ABSTRACT: The article describes in detail the advantages to be gained from the use of new straight-through valves, rather than the older ring type, on air comporssors. These new valves were developed at the Leningrad Branch, All-Union Scientific-Research Institute for Chemical Machine Building (Leningradskiy filial Vsesoyuznogo nauchno-issledovtel'skogo instituta khimicheskogo mashinostroyeniya). The valves have seats made of light aluminum alloy AL-2 to ensure the required strength and casting properties. A total of 110 seats of 14 standard sizes is required to outfit a type 200V-10/8 compressor with these straight-through valves. These vales, which can be used with a wide variety of multistage air compressors (including the 2SA-8, 2R-20/8, VP-10/8, 2VP-20/8, 5VP-30/8, and the second stage of the 2VG-100/8) were tested and found to be superior to ring valves in a number of important areas. For example,

 UDC: 621.512:62.33

ACC NR: AP6025060

using a system of wearing in the valves on an operating compressor, rather than machining them under nondynamic conditions, it was discovered that after 150 hr running time valve tightness exceeded specified standards, because of excellent allignment of disks to seats. Compressor output with the straight-through valves is 11% better after 200 hr than in the case of the ring type. Similarly, after 200 hr 15% less electric power is required to drive the compressor pistons (132 kw/hr as opposed to 170 kw/hr for the ring type to bring 1000 m^3 to a pressure of 8 at:). Noise level and wear were also found to be significantly reduced, with delivery temperature reduced 13—15° in the first stage and 23—25° in the second. The article contains other information illustrating the improved efficiency which may be anticipated through the use of these valves. Orig. art. has: 4 figures.

SUB CODE: 13/ SUBM DATE: none

Card 2/2 EC

SKOL'NIK, I.D., inzh.; NESSLER, A.M., inzh.; SOKOLOV, G.V., inzh.

Response to M.M. Moiseenko's article "Changing the structure of sewing threads". Tekst. prom. 19 no.9:60-63 S '59. (MIRA 12:12)

(Thread)

LANOVSKIY, M.G., red.; SKOL'NIK, I.D., red.

[Scientific and technial contest papers of the members of the Scientific and Technical Society of the Textile Industry for the period from 1962 to 1963; materials on an exchange of experience in production technology] Konkursnye nauchno-tekhnicheskie raboty chlenov NTO tekstil'noi promyshlennosti za 1962 - 1963 g.; materialy po obmenu proizvodstvenno-tekhnicheskim opytom. Leningrad, Nauchno-tekhn. ob-vo legkoi promyshl. Leningr. pravlenie, 1964. 89 p.
(MIRA 18:4)

TAKACS, L.; KALIAY, K.; SKOLNIK, J.

Studies on the renal, caridac and skin fraction of cardiac output in rats with RB^{86} in ischemic shock and hemorrhage. Acta med. hun. 14 no.4:457-458 '59.

1. 2nd Department of Medicine, University , Budapest.

(HEMORRHAGE exper.)
(SHOCK exper.)
(HEART physiol.)
(KIDNEY physiol.)
(SKIN physiol.)

TAKACS, Lajos, az orvostudomanyok kandidatusa; KALLAY, Kalman; SKOLNIK, Jozsa; Technikai munkatarsak: Vajda Dezsone, Turcsanyi Sandorne, Albert Karola, Karai Antal

Effect of ischemic shock and acute bleeding on the blood circulation in the rat's organs. Biol orv kozl MTA 12 no.1/2:149-155 '61.

1. Budapesti Orvostudomanyi Egyetem II.sz.Belklinikaja.

NAGY, Zoltan, dr.; SKOLNIK, Jozsa

Effect of cocarboxylase on the minute volume in arterial hypoxia. Magy. Belorv. arch. 15 no.2:62-66 Ap '62.

1. A Budapesti Orvostudomanyi Egyetem II. sz. Belklinikajanak (Igazgato: Gomori Pal dr. egyetemi tanar) kozlemenye.
(ANOXIA exper) (BLOOD VOLUME)
(COCARBOXYLASE pharmacol)

FISCHER, A.; EGEDY, S.; SKOLNIK, J.

Contribution to the pathomechanisms of hyposthenuria. Acta med. Hung. 18 no.2:197-212 '62.

1. II. Medizinische Klinik (Vorstand: Prof. Dr. P. Gomori) der Medizinischen Universitat, Budapest.
(URINE)

SOMOGYI, Gyorgy, dr.; VARGA, Laszlo, dr.; SKOLNIK, Jozsa

On the radiorenogram. Orv. hetil. 103 no.27:1262-1263 8 Jl '62.

1. Budapesti Orvostudomanyi Egyetem, II Belklinika es Orvosi Fizikai Intezet.

(KIDNEYS radiog)

NAGY, Z.; SKOLNIK, J.

The effect of cocarboxylase on cardiac output in acute hypoxia.
Acta med. acad. sci. hung. 19 no.1:59-66 '63.

1. Second Department of Medicine (Director Prof. P. Gomori), University Medical School, Budapest.
(THIAMINE PYROPHOSPHATE) (HEART) (PHYSIOLOGY)
(ANOXIA)

SKOLNIK, Jozsa; GOMARI, Pal, dr.

Changes in the monoamine oxidase activity of the brain and the liver under the influence of dihydrochlorothiazide in white rats. Orv. hetil. 104 no.48:2266-2267 1 D '63.

1. Budapesti Orvostudomanyi Egyetem, II Belklinika.
(HYDROCHLOROTHIAZIDE) (MONOAMINE OXIDASE)
(LIVER ENZYMOLOGY) (BRAIN ENZYMOLOGY)

HUNGARY

SKOLNIK, Jozsa, Dr, TAKACS, Lajos, Dr, SZENDE, Eva, Dr; Medical University of Budapest, II. Medical Clinic (Budapesti Orvostudomanyi Egyetem, II. Belklinika).

"In Vitro Oxygen Uptake by Kidney, Brain and Liver Slices in Hypoxia."

Budapest, Orvosi Hetilap, Vol 108, No 8, 19 Feb 67, page 355.

Abstract: [Authors' Hungarian summary] Under in vitro conditions, the oxygen uptake by the renal cortex underwent a greater decrease, under hypoxia, than did the cerebrocortical and liver slices. 1 Western reference..

B.A. SKULNIK, M.I

44.

Effect of zinc salts on carbohydrate metabolism. F. Y. Berenstein and M. I. Skolnik (*J. Physiol., USSR*, 1951, 37, 120–124).—Subcutaneous injection of $ZnSO_4$ or Zn acetate (0·1–0·2 mg./kg.) into dogs or rabbits has no effect on blood sugar, but doses of 0·5–5 mg./kg. cause hyperglycæmia. In dogs, $ZnSO_4$ (2·0 mg./kg.) reduces the alimentary hyperglycæmia caused by oral administration of glucose (4 g./kg.). In rabbits, $ZnSO_4$ (2·0 mg./kg) has little effect on adrenaline hyperglycæmia, and reduces the hypoglycæmic effect of insulin. Injection of Zn also reduces the glycolytic activity of rabbit's blood.

D. H. SMYTH.

SKOL'NIK, M.Ya.

Interaction of mineral elements in metabolism. Zhur.ob.biol. 16 no.2:119-140 Mr-Ap '55. (MLRA 8:5)

(MINERALS IN PLANTS)
(PLANTS -- METABOLISM)

ACCESSION NR: AT4043981 S/3106/64/000/008/0155/0160

AUTHOR: Skol'ny*y, V. A.

TITLE: High-stability power supply for a circuit based on semiconductor elements

SOURCE: AN UkrSSR. Fiziko-mekhanicheskiy institut. Avtomaticheskiy kontrol' i izmeritel'naya tekhnika, no. 8, 155-160

TOPIC TAGS: stabilizer, semiconductor, current stability, voltage source, automation, control system, voltage regulator, power supply, voltage stabilizer

ABSTRACT: The author describes a design for a power supply stabilizer to be used in the laboratory where a highly stable output voltage is required over a wide current range. With a 50 cps a.c. input, the output voltage of the source described varies from 1-50 volts, the current loading of the stabilizer can reach 1.5 amps, the output resistance does not exceed 0.07 ohms, the coefficient of stabilization is not less than 5000, the pulsation of the output voltage at full load does not exceed 1 millivolt, and the normal temperature range of operation is from -20 to +50C. The schematic of the stabilizer is shown in Figure 1 of the Enclosure. In addition to their laboratory applications, such stabilized power supplies are valuable in automatic control systems and computer technology.

Card 1/3

ACCESSION NR: AT4043981

Orig. art. has: 1 figure and 6 formulas.

ASSOCIATION: Fiziko-mekhanicheskiy institut AN UkrSSR (Institute of Physics and Mechanics, AN Ukr SSR)

SUBMITTED: 00 ENCL: 01

SUB CODE: IE, EE NO REF SOV: 002 OTHER: 000

Card 2/3

ACCESSION NR: AT4043981 ENCLOSURE: 01

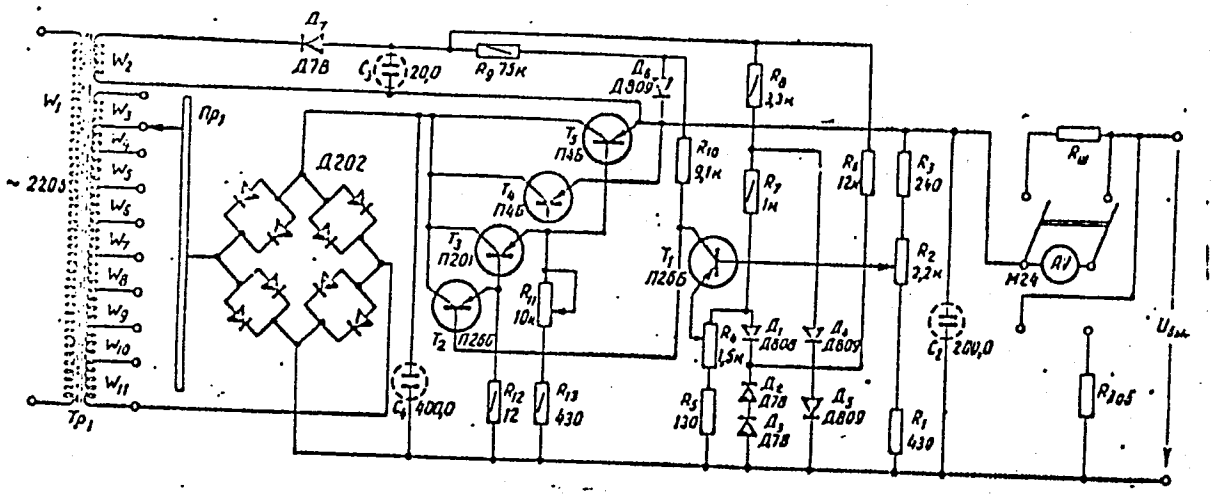


Fig. 1. R = resistance, W = transformer winding, Д = stabilitron, T = transistor.

Card 3/3

(A) L 13268-66 EWT(m)/EPF(n)-2/EWP(j)/T/EWP(t)/EWP(b)/EWA(c)/ETC(m)
IJP(c) DS/JD/WW/JG/RM

ACC NR: AP6001476 SOURCE CODE: UR/0226/65/000/012/0063/0068

AUTHOR: Fedorov, T. F.; Kuz'ma, Yu. B.; Skolozdra, R. V.; Popova, N. M.

ORG: L'vov State University (L'vovskiy gosuniversitet im. I. Franko); A. A. Baykov Institute of Metallurgy (Institut metallurgii im. A. A. Baykova)

TITLE: Phase equilibria in the ternary systems Zr-Co-C and Nb-Fe-C

SOURCE: Poroshkovaya metallurgiya, no. 12, 1965, 63-68

TOPIC TAGS: phase equilibrium, ternary alloy, zirconium, cobalt, carbon, niobium, iron, X RAY ANALYSIS, TERNARY ALLOY

ABSTRACT: Specimens of the investigated alloys of the Zr-Co-C and Nb-Fe-C systems annealed at 800 and 1050°C, respectively, were examined by means of X-ray and microscopic analyses. The phase equilibria of these systems, as established by phase analysis, are shown in Figs. 1 and 2, respectively. ZrC is in an equilibrium with all the compounds of the Zr-Co system as well as with Co and Zr. For the alloys located in two-phase and three-phase regions the lattice constants of binary compounds do not change, which indicates an insignificant solubility of Co in ZrC and of C in binary compounds of the system Zr-Co. X-ray structural and microscopic analyses of 42 alloys revealed no ternary compounds in the Nb-Fe-C system. NbC at 1050°C is in an equilibrium with the phase $NbFe_2$, the μ-phase, α-Fe and Nb_2C, while the carbide Nb_2C is in

Card 1/4

L 13268-66

ACC NR: AP6001476

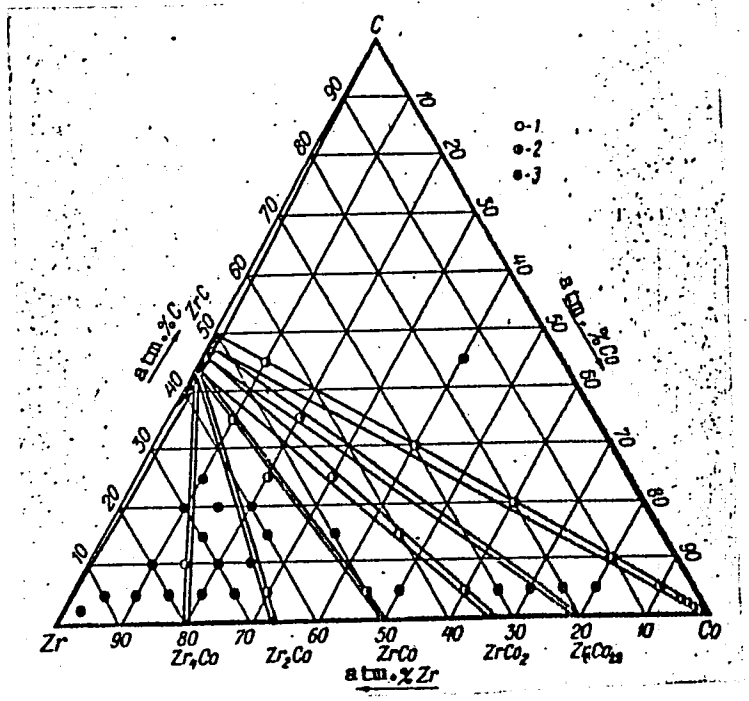


Fig. 1. Phase equilibria in the system Zr--Co-C at 800°C:

1 - single-phase; 2 - two--phase; 3 - three-phase

Card 2/4

L 13268-66
ACC NR: AP6001476

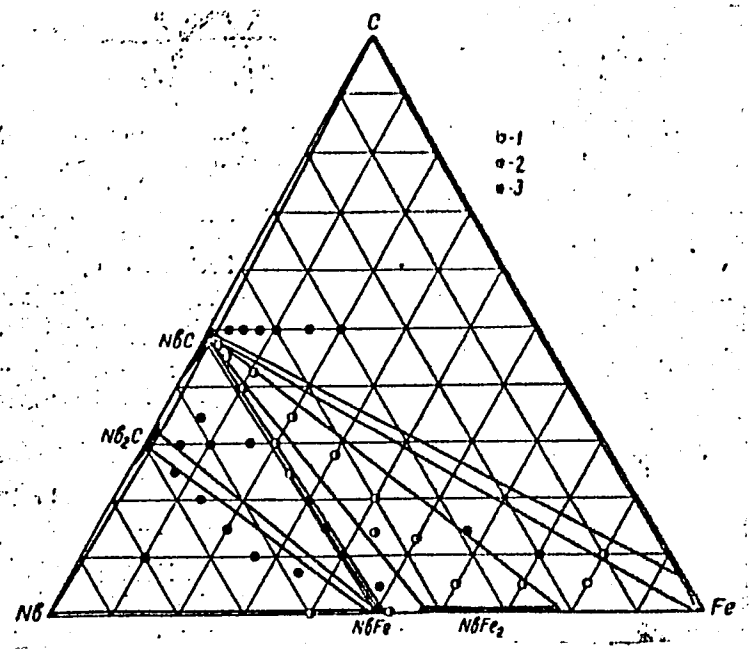


Fig. 2. Phase equilibria in the system Nb-Fe-C at 1050°C

1 - single-phase; 2 - two--phase; 3 - three-phase

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L 13268-66

ACC NR: AP6001476

equilibrium with Nb and μ-phase. No traces of Nb_3C_2 could be discovered. The absence of σ- and η-phases in alloys of the Nb-Fe-C system proves the invalidity of Goldschmidt's (H. Goldschmidt, J. Iron Steel Inst., 194, 2, 159, 1960) phase diagram of the Nb-Fe system. Orig. art. has: 4 figures.

SUB CODE: 11, 20/ SUBM DATE: 29Mar65/ ORIG REF: 007/ OTH REF: 013

Card 4/4

L 23585-66 EWT(m)/EWP(e)/T/EWP(t) IJP(c) JD/JG

ACC NR: AP6012772 SOURCE CODE: UR/0226/66/000/004/0055/0060

AUTHOR: Gladyshevskiy, Ye. I.; Fedorov, T. F.; Kuz'ma, Yu. B.; Skolozdra, R. V. 38 B

ORG: Lvov Order of Lenin State University im. Iv. Franko (L'vovskiy ordena Lenina gosuniversitet); Institute of Metallurgy im. A. A. Baykov (Institut metallurgii)

TITLE: The system molybdenum-iron-boron

SOURCE: Poroshkovaya metallurgiya, no. 4, 1966, 55-60

TOPIC TAGS: molybdenum compound, boron compound, ternary compound, isothermal cross section

ABSTRACT: The system Mo-Fe-B has been investigated by x-ray and microscopic analyses, and its isothermal cross section is given. The phase equilibria were established at 1000C. The ternary compound Mo_2FeBe_2 was found to exist in the range 20--28 at % Fe, with a U_3Si_2-type superstructure (a = 5.807 -- 5.729 + 0.004 Å, c = 3.142 -- 3.151 + 0.003 Å). The ternary compound (Mo, Fe)B has a CrB-type structure (the lattice constants are similar to those of the high-temperature modification of MoB). The compound $MoFe_2B_4$ has a Ta_3B_4-type superstructure (a = 3.128

Card 1/2

L 23585-66
ACC NR: AP6012772

+ 0.005 Å , b = 12.70 + 0.01 Å, c = 2.984 + 0.005 Å). Iron was found to have a stabilizing effect on the high-temperature modification of MoB. Orig. art. has: 3 figures and 3 tables. [Based on author's abstract] [AM]

SUB CODE: 11, 07/ SUBM DATE: 05May65/ ORIG REF: 002/ OTH REF: 004

Card 2/2 PB

L 27075-66 EWT(m) JD/JG

ACC NR: AP6017477 SOURCE CODE: UR/0185/66/011/002/0206/0208

AUTHOR: Skolozdra, R. V.; Gladyshevs'kyy, Ye. I.; Krypyakevych, P. I. 59 B

ORG: L'vov State University im. I. Frank (L'vivs'kyy derzhuniversytet)

TITLE: Compound with structure of the W sub 6 Fe sub 7 type in the Mo-Ni-Si system

SOURCE: Ukrayins'kyy fizichnyy zhurnal, v. 11, no. 2, 1966, 206-208

TOPIC TAGS: crystal structure, metal crystal, tungsten, iron, molybdenum, nickel, silicon

ABSTRACT: The crystal structure of the phase $Mo_6(Ni_{0.75}Si_{0.25})_7$ was determined by means of X-ray diffraction. The structure belongs to the W_6Fe_7 type (space group $R3m\text{-}D_{3d}^5$; $a = 4.738 \pm 0.003$ Å, $c = 25.85 \pm 0.01$ Å, $c/a = 5.456$). Orig. art. has: 1 table. [JPRS]

SUB CODE: 11, 20 / SUBM DATE: 16Apr65 / ORIG REF: 007 / OTH REF: 005

Card 1/1

SKOLOTNEV, K.M.

Results of the competition for the best scientific and technological suggestions. Transp. stroi. 12 no.6:51-52 Je '62. (MIRA 15:6)
(Building--Technological innovations)

SMIRNOV-AVERIN, A.P.; KROT, N.N.; SKOLOV, A.B.

Removal of ethylenediaminetetraacetic acid from solutions by oxidation [with summary in English]. Zhur. anal. khim. 13 no.3:280-283 My-Je '58. (MIRA 12:3)
(Acetic acid) (Oxidation)

SKOLOV, A.M.

Resistance of apple trees to fruit spot. Agrobiologiia no.4:625-626 Jl-Ag '61. (MIRA 14:7)

1. Luganskiy sel'skokhozyaystvennyy institut.
(Apple—Disease and pest resistance)

SKOLOV, Yu. D.

USSR/Geophysics - Ground Waters, Drainage Canals — Nov/Dec 51

"The Flow of Ground Waters Toward a Drainage Ditch Trapezoidal in Cross Section," Yu. D. Skolov, Kiev

"Priklad Matemat i Makh" Vol XV, No 6, pp 683-688

Discusses earlier solns of subject problem. Latest soln, that of S. V. Fal'kovich, possessed in incorrection, which is solved here. Submitted 19 Jun 51.

198T27

SKOLOV, V. A.

741.46
.S6

Bezmaslyanyye liteynyye krepiteli (Oil-Less Foundry Sand Binders) Moskva, Mashgiz, 1954.

89 p. illus., tables.

At head of title: Russia. Ministerstvo Stankostroitel'noy I Instrumental'noy Promyshlennosti.

SHOLOVSKIY, G.O.

Heat losses in operating pneumatic clutches in draw-works. Mash. i neft. obor. no.8:17-22 '63. (MIRA 17:6)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut neftyanogo mashinostroyeniya.